

Lawrence Baum

List of Publications by Year in descending order

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146
papers

9,776
citations

61945

43
h-index

39638

94
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156
all docs

156
docs citations

156
times ranked

16422
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Deferasirox in Alzheimer's Disease and Tauopathy Animal Models. <i>Biomolecules</i> , 2022, 12, 365.	1.8	11
2	Potential role of regulatory DNA variants in modifying the risk of severe cutaneous reactions induced by aromatic anti-epilepsy medications. <i>Epilepsia</i> , 2022, 63, 936-949.	2.6	5
3	Shared genetic basis between genetic generalized epilepsy and background electroencephalographic oscillations. <i>Epilepsia</i> , 2021, 62, 1518-1527.	2.6	5
4	Sub-genic intolerance, ClinVar, and the epilepsies: A whole-exome sequencing study of 29,165 individuals. <i>American Journal of Human Genetics</i> , 2021, 108, 965-982.	2.6	35
5	Using common genetic variants to find drugs for common epilepsies. <i>Brain Communications</i> , 2021, 3, fcab287.	1.5	9
6	Preservation of Retinal Function Through Synaptic Stabilization in Alzheimer's Disease Model Mouse Retina by Lycium Barbarum Extracts. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 788798.	1.7	6
7	The potential role of human multidrug resistance protein 1 (MDR1) and multidrug resistance-associated protein 2 (MRP2) in the transport of Huperzine A <i>in vitro</i> . <i>Xenobiotica</i> , 2020, 50, 354-362.	0.5	8
8	Rationale for the development of an Alzheimer's disease vaccine. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 645-653.	1.4	16
9	Systemic neuro-dysregulation in depression: Evidence from genome-wide association. <i>European Neuropsychopharmacology</i> , 2020, 39, 1-18.	0.3	9
10	Immune dysregulation in depression: Evidence from genome-wide association. <i>Brain, Behavior, & Immunity - Health</i> , 2020, 7, 100108.	1.3	10
11	Epilepsy subtype-specific copy number burden observed in a genome-wide study of 17,458 subjects. <i>Brain</i> , 2020, 143, 2106-2118.	3.7	47
12	Ultra-Rare Genetic Variation in the Epilepsies: A Whole-Exome Sequencing Study of 17,606 Individuals. <i>American Journal of Human Genetics</i> , 2019, 105, 267-282.	2.6	237
13	More than anti-malarial agents: therapeutic potential of artemisinins in neurodegeneration. <i>Neural Regeneration Research</i> , 2019, 14, 1494.	1.6	18
14	Association Between the Apolipoprotein E Gene Polymorphism and Atherosclerotic Middle Cerebral Artery Stenosis. <i>Neurologist</i> , 2018, 23, 47-50.	0.4	4
15	Genetic variation in <i>CFH</i> predicts phenytoin-induced maculopapular exanthema in European-descent patients. <i>Neurology</i> , 2018, 90, e332-e341.	1.5	43
16	SNP-based HLA allele tagging, imputation and association with antiepileptic drug-induced cutaneous reactions in Hong Kong Han Chinese. <i>Pharmacogenomics Journal</i> , 2018, 18, 340-346.	0.9	10
17	Genetic overlap between epilepsy and schizophrenia: Evidence from cross phenotype analysis in Hong Kong Chinese population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 86-92.	1.1	5
18	Hong Kong's role in global health: Public opinion of official development assistance. <i>PLoS ONE</i> , 2018, 13, e0207687.	1.1	2

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19	Effects of resveratrol and morin on insoluble tau in tau transgenic mice. <i>Translational Neuroscience</i> , 2018, 9, 54-60.	0.7	26
20	Genome-wide mega-analysis identifies 16 loci and highlights diverse biological mechanisms in the common epilepsies. <i>Nature Communications</i> , 2018, 9, 5269.	5.8	331
21	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	6.0	1,085
22	Rare variants and de novo variants in mesial temporal lobe epilepsy with hippocampal sclerosis. <i>Neurology: Genetics</i> , 2018, 4, e245.	0.9	18
23	A frameshift deletion in the sarcomere gene <i>MYL4</i> causes early-onset familial atrial fibrillation. <i>European Heart Journal</i> , 2017, 38, 27-34.	1.0	89
24	Contribution of GABRG2 Polymorphisms to Risk of Epilepsy and Febrile Seizure: a Multicenter Cohort Study and Meta-analysis. <i>Molecular Neurobiology</i> , 2016, 53, 5457-5467.	1.9	25
25	Association of BDNF Polymorphisms with the Risk of Epilepsy: a Multicenter Study. <i>Molecular Neurobiology</i> , 2016, 53, 2869-2877.	1.9	13
26	Outcomes of Phacoemulsification Using Different Size of Clear Corneal Incision in Eyes with Previous Radial Keratotomy. <i>PLoS ONE</i> , 2016, 11, e0165474.	1.1	9
27	Investigating degeneration of the retina in young and aged tau P301L mice. <i>Life Sciences</i> , 2015, 124, 16-23.	2.0	14
28	Curcumin-conjugated magnetic nanoparticles for detecting amyloid plaques in Alzheimer's disease mice using magnetic resonance imaging (MRI). <i>Biomaterials</i> , 2015, 44, 155-172.	5.7	240
29	Development of highly stabilized curcumin nanoparticles by flash nanoprecipitation and lyophilization. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 94, 436-449.	2.0	70
30	<i>ABCC2</i> rs2273697 and rs3740066 polymorphisms and resistance to antiepileptic drugs in Asia Pacific epilepsy cohorts. <i>Pharmacogenomics</i> , 2014, 15, 459-466.	0.6	10
31	Case-control association study of polymorphisms in the voltage-gated sodium channel genes <i>SCN1A</i> , <i>SCN2A</i> , <i>SCN3A</i> , <i>SCN1B</i> , and <i>SCN2B</i> and epilepsy. <i>Human Genetics</i> , 2014, 133, 651-659.	1.8	31
32	Genetic determinants of common epilepsies: a meta-analysis of genome-wide association studies. <i>Lancet Neurology</i> , The, 2014, 13, 893-903.	4.9	264
33	In vitro transport assays of rufinamide, pregabalin, and zonisamide by human P-glycoprotein. <i>Epilepsy Research</i> , 2014, 108, 359-366.	0.8	35
34	O1-12-01: AMYLOID PLAQUES BINDING CURCUMIN CONJUGATED MAGNETIC NANOPARTICLES FOR DIAGNOSIS IN ALZHEIMER'S DISEASE TG2576 MICE. , 2014, 10, P152-P153.		4
35	P1-409: RESVERATROL STRONGLY DECREASES NEUROFIBRILLARY TANGLES IN A TRANSGENIC MOUSE MODEL OF TAUOPATHY. , 2014, 10, P463-P464.		1
36	Effects of Huanglian-Jie-Du-Tang and Its Modified Formula on the Modulation of Amyloid- β^2 Precursor Protein Processing in Alzheimer's Disease Models. <i>PLoS ONE</i> , 2014, 9, e92954.	1.1	32

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37	Association of GABRG2 rs211037 polymorphism with susceptibility to epilepsy in Asians: a multicentre cohort study and meta-analysis (912.8). <i>FASEB Journal</i> , 2014, 28, .	0.2	0
38	<i>SCN1A</i>, <i>SCN2A</i> and <i>SCN3A</i> gene polymorphisms and responsiveness to antiepileptic drugs: a multicenter cohort study and meta-analysis. <i>Pharmacogenomics</i> , 2013, 14, 1153-1166.	0.6	55
39	Genome-wide association study in a Chinese population identifies a susceptibility locus for type 2 diabetes at 7q32 near PAX4. <i>Diabetologia</i> , 2013, 56, 1291-1305.	2.9	94
40	GABRG2 rs211037 polymorphism and epilepsy: A systematic review and meta-analysis. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013, 22, 53-58.	0.9	16
41	The potential role of CAMSAP1L1 in symptomatic epilepsy. <i>Neuroscience Letters</i> , 2013, 556, 146-151.	1.0	3
42	Effects of 17-allylamino-17-demethoxygeldanamycin (17-AAG) in transgenic mouse models of frontotemporal lobar degeneration and Alzheimer's disease. <i>Translational Neurodegeneration</i> , 2013, 2, 24.	3.6	29
43	Genome-wide copy number variation study in anorectal malformations. <i>Human Molecular Genetics</i> , 2013, 22, 621-631.	1.4	21
44	The role of the Ala746Thr variant in the ATP13A2 gene among Chinese patients with Parkinson's disease. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 761-762.	0.8	7
45	Highly Stabilized Curcumin Nanoparticles Tested in an In Vitro Blood-Brain Barrier Model and in Alzheimer's Disease Tg2576 Mice. <i>AAPS Journal</i> , 2013, 15, 324-336.	2.2	247
46	Potential role for human P-glycoprotein in the transport of lacosamide. <i>Epilepsia</i> , 2013, 54, 1154-1160.	2.6	45
47	Serum Multivalent Cationic Pattern: Speculation on the Efficient Approach for Detection of Alzheimer's Disease. <i>Scientific Reports</i> , 2013, 3, 2782.	1.6	16
48	Association of CD247 with systemic lupus erythematosus in Asian populations. <i>Lupus</i> , 2012, 21, 75-83.	0.8	38
49	Methylation Variable Position Profiles of hMLH1 Promoter CpG Islands in Human Sporadic Colorectal Carcinoma. <i>Diagnostic Molecular Pathology</i> , 2012, 21, 24-33.	2.1	7
50	<i>SCN1A</i> IVS5N+5 polymorphism and response to sodium valproate: a multicenter study. <i>Pharmacogenomics</i> , 2012, 13, 1477-1485.	0.6	44
51	Two-stage genome-wide association study identifies variants in CAMSAP1L1 as susceptibility loci for epilepsy in Chinese. <i>Human Molecular Genetics</i> , 2012, 21, 1184-1189.	1.4	62
52	Endoplasmic Reticulum Stress Induces Tau Pathology and Forms a Vicious Cycle: Implication in Alzheimer's Disease Pathogenesis. <i>Journal of Alzheimer's Disease</i> , 2012, 28, 839-854.	1.2	108
53	In Vitro Amyloid Aggregate Forming Ability of TGFBI Mutants that Cause Corneal Dystrophies. , 2012, 53, 5890.		24
54	The transport of antiepileptic drugs by P-glycoprotein. <i>Advanced Drug Delivery Reviews</i> , 2012, 64, 930-942.	6.6	182

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55	Antiepileptic drug delivery. <i>Advanced Drug Delivery Reviews</i> , 2012, 64, 885-886.	6.6	2
56	6153 POSTER Association of Rs6983267 G & T Locus With the Risk of Colorectal Cancer – a Systematic Review and Meta-analysis. <i>European Journal of Cancer</i> , 2011, 47, S438.	1.3	0
57	Predictive role of polymorphisms in interleukin-5 receptor alpha-subunit, lipoprotein lipase, integrin A2 and nitric oxide synthase genes on ischemic stroke in type 2 diabetes – An 8-year prospective cohort analysis of 1327 Chinese patients. <i>Atherosclerosis</i> , 2011, 215, 130-135.	0.4	19
58	Association of 8q24.21 loci with the risk of colorectal cancer: A systematic review and meta-analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2011, 26, 1475-1484.	1.4	24
59	In vitro transport profile of carbamazepine, oxcarbazepine, eslicarbazepine acetate, and their active metabolites by human P-glycoprotein. <i>Epilepsia</i> , 2011, 52, 1894-1904.	2.6	77
60	Gene-wide tagging study of the association between <i>ABCC2</i> , <i>ABCC5</i> and <i>ABCG2</i> genetic polymorphisms and multidrug resistance in epilepsy. <i>Pharmacogenomics</i> , 2011, 12, 319-325.	0.6	34
61	ELF1 is associated with systemic lupus erythematosus in Asian populations. <i>Human Molecular Genetics</i> , 2011, 20, 601-607.	1.4	78
62	Pharmacogenetic analysis of lipid responses to rosuvastatin in Chinese patients. <i>Pharmacogenetics and Genomics</i> , 2010, 20, 634-637.	0.7	41
63	Serum zinc is decreased in Alzheimer's disease and serum arsenic correlates positively with cognitive ability. <i>BioMetals</i> , 2010, 23, 173-179.	1.8	127
64	Neuroprotective effect of honokiol and magnolol, compounds from <i>Magnolia officinalis</i> , on beta-amyloid-induced toxicity in PC12 cells. <i>Phytotherapy Research</i> , 2010, 24, 1538-1542.	2.8	139
65	Failure to detect association between polymorphisms of the sodium channel gene <i>SCN1A</i> and febrile seizures in Chinese patients with epilepsy. <i>Epilepsia</i> , 2010, 51, 1878-1881.	2.6	17
66	ABCG2 Polymorphism Is Associated With the Low-Density Lipoprotein Cholesterol Response to Rosuvastatin. <i>Clinical Pharmacology and Therapeutics</i> , 2010, 87, 558-562.	2.3	134
67	Independent predictive roles of eotaxin Ala23Thr, paraoxonase-2 Ser311Cys and β -adrenergic receptor Trp64Arg polymorphisms on cardiac disease in Type 2 Diabetes – an 8-year prospective cohort analysis of 1297 patients. <i>Diabetic Medicine</i> , 2010, 27, 376-383.	1.2	25
68	Associations of polymorphisms in the apolipoprotein A1/C3/A4/A5 gene cluster with familial combined hyperlipidaemia in Hong Kong Chinese. <i>Atherosclerosis</i> , 2010, 208, 427-432.	0.4	40
69	Fine-scale stratification analysis of Hong Kong Chinese population. , 2010, , .		1
70	Genetic polymorphisms of Chinese patients with ischemic stroke and concurrent stenoses of extracranial and intracranial vessels. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 1244-1247.	0.8	21
71	In vitro concentration dependent transport of phenytoin and phenobarbital, but not ethosuximide, by human P-glycoprotein. <i>Life Sciences</i> , 2010, 86, 899-905.	2.0	44
72	Simple and practical staining of DNA with GelRed in agarose gel electrophoresis. <i>Clinical Laboratory</i> , 2010, 56, 149-52.	0.2	36

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73	A sequence variant in ZFX3 on 16q22 associates with atrial fibrillation and ischemic stroke. <i>Nature Genetics</i> , 2009, 41, 876-878.	9.4	434
74	Multidrug-resistant genotype (<i>ABC1</i>) and seizure recurrence in newly treated epilepsy: Data from international pharmacogenetic cohorts. <i>Epilepsia</i> , 2009, 50, 1689-1696.	2.6	39
75	Gene-wide tagging study of association between <i>ABC1</i> polymorphisms and multidrug resistance in epilepsy in Han Chinese. <i>Pharmacogenomics</i> , 2009, 10, 723-732.	0.6	45
76	Apolipoprotein E polymorphism and expression in type 2 diabetic patients with nephropathy: clinicopathological correlation. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 1889-1895.	0.4	20
77	Low molecular weight A β 2 induces collapse of endoplasmic reticulum. <i>Molecular and Cellular Neurosciences</i> , 2009, 41, 32-43.	1.0	33
78	Amyloid oligomers in diabetic and nondiabetic human pancreas. <i>Translational Research</i> , 2009, 153, 24-32.	2.2	42
79	A case-controlled study of cognitive progression in Chinese lacunar stroke patients. <i>Clinical Neurology and Neurosurgery</i> , 2008, 110, 649-656.	0.6	5
80	Enzyme-free signal amplification of analyte in a single closed tube by fluorescent hybridization chain reaction. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 1384-7.	1.4	1
81	Multidrug resistance in epilepsy and polymorphisms in the voltage-gated sodium channel genes SCN1A, SCN2A, and SCN3A: correlation among phenotype, genotype, and mRNA expression. <i>Pharmacogenetics and Genomics</i> , 2008, 18, 989-998.	0.7	107
82	Six-Month Randomized, Placebo-Controlled, Double-Blind, Pilot Clinical Trial of Curcumin in Patients With Alzheimer Disease. <i>Journal of Clinical Psychopharmacology</i> , 2008, 28, 110-113.	0.7	483
83	Higher Islet Amyloid Load in Men Than in Women With Type 2 Diabetes Mellitus. <i>Pancreas</i> , 2008, 37, e68-e73.	0.5	17
84	EDN1 Lys198Asn is associated with diabetic retinopathy in type 2 diabetes. <i>Molecular Vision</i> , 2008, 14, 1698-704.	1.1	26
85	Polymorphisms and Vascular Cognitive Impairment After Ischemic Stroke. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2007, 20, 93-99.	1.2	21
86	Three endothelial nitric oxide (NOS3) gene polymorphisms in hypertensive and normotensive individuals: meta-analysis of 53 studies reveals evidence of publication bias. <i>Journal of Hypertension</i> , 2007, 25, 1763-1774.	0.3	71
87	Association between <i>ABC1</i> C3435T polymorphism and drug-resistant epilepsy in Han Chinese. <i>Epilepsy and Behavior</i> , 2007, 11, 112-117.	0.9	88
88	Curcumin effects on blood lipid profile in a 6-month human study. <i>Pharmacological Research</i> , 2007, 56, 509-514.	3.1	126
89	Tropism of neural progenitor cells to embryonic stem cells: Neural induction and transplantation in a mouse ischemic stroke model. <i>Journal of Neuroscience Research</i> , 2007, 85, 1851-1862.	1.3	28
90	Isolation and enrichment of human genomic CpG islands by methylation-sensitive mirror orientation selection. <i>Analytical Biochemistry</i> , 2007, 365, 153-164.	1.1	2

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91	Variants conferring risk of atrial fibrillation on chromosome 4q25. <i>Nature</i> , 2007, 448, 353-357.	13.7	853
92	Association between HLA-B*1502 Allele and Antiepileptic Drug-Induced Cutaneous Reactions in Han Chinese. <i>Epilepsia</i> , 2007, 48, 1015-1018.	2.6	521
93	A case-control study of apoA5 ϵ 1131T>C polymorphism that examines the role of triglyceride levels in diabetic nephropathy. <i>Journal of Diabetes and Its Complications</i> , 2007, 21, 158-163.	1.2	11
94	Letter to the editor. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 277.	1.5	0
95	Non-invasive measurement of cardiac output: Evaluation of new infrared absorption spectrometer. <i>Respiratory Physiology and Neurobiology</i> , 2006, 153, 191-201.	0.7	1
96	Association of lipoprotein lipase S447X, apolipoprotein E exon 4, and apoC3 ϵ 455T>C polymorphisms on the susceptibility to diabetic nephropathy. <i>Clinical Genetics</i> , 2006, 70, 20-28.	1.0	35
97	Apolipoprotein E ϵ 4 allele is associated with the volume of white matter changes in patients with lacunar infarcts. <i>European Journal of Neurology</i> , 2006, 13, 1216-1220.	1.7	16
98	Paraoxonase 1 gene Q192R polymorphism affects stroke and myocardial infarction risk. <i>Clinical Biochemistry</i> , 2006, 39, 191-195.	0.8	46
99	Associations of apolipoprotein E exon 4 and lipoprotein lipase S447X polymorphisms with acute ischemic stroke and myocardial infarction. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 274-81.	1.4	30
100	Apolipoprotein E ϵ 4 Allele Is Associated with Vascular Dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , 2006, 22, 301-305.	0.7	52
101	Frequent allelic loss of 21q11.1 \rightarrow 4q21.1 region in advanced stage oral squamous cell carcinoma. <i>Cancer Genetics and Cytogenetics</i> , 2005, 159, 37-43.	1.0	6
102	Effect of Hepatic Lipase -514C->T Polymorphism and Its Interactions With Apolipoprotein C3 -482C->T and Apolipoprotein E Exon 4 Polymorphisms on the Risk of Nephropathy in Chinese Type 2 Diabetic Patients. <i>Diabetes Care</i> , 2005, 28, 1704-1709.	4.3	14
103	Cardiovascular risk-associated allele frequencies for 15 genes in healthy elderly French and Chinese. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 817-22.	1.4	6
104	Sex, Hormones, and Alzheimer's Disease. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2005, 60, 736-743.	1.7	103
105	Developing the use of mismatch binding proteins for discovering rare somatic mutations. <i>Molecular and Cellular Probes</i> , 2005, 19, 163-168.	0.9	3
106	Gene mutations in retinitis pigmentosa and their clinical implications. <i>Clinica Chimica Acta</i> , 2005, 351, 5-16.	0.5	82
107	Methylenetetrahydrofolate reductase gene A222V polymorphism and risk of ischemic stroke. <i>Clinical Chemistry and Laboratory Medicine</i> , 2004, 42, 1370-6.	1.4	22
108	Curcumin interaction with copper and iron suggests one possible mechanism of action in Alzheimer's disease animal models. <i>Journal of Alzheimer's Disease</i> , 2004, 6, 367-377.	1.2	438

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109	Pathogenic mutations of the lipoprotein lipase gene in Chinese patients with hypertriglyceridemic type 2 diabetes. <i>Human Mutation</i> , 2003, 21, 453-453.	1.1	22
110	APOA5 -1131T>C polymorphism is associated with triglyceride levels in Chinese men. <i>Clinical Genetics</i> , 2003, 63, 377-379.	1.0	82
111	Familial High Myopia Linkage to Chromosome 18p. <i>Ophthalmologica</i> , 2003, 217, 115-118.	1.0	41
112	<i>ABCA4</i> Sequence Variants in Chinese Patients with Age-Related Macular Degeneration or Stargardt's Disease. <i>Ophthalmologica</i> , 2003, 217, 111-114.	1.0	19
113	Low-density lipoprotein receptor-related protein 8 (apolipoprotein E receptor 2) gene polymorphisms in Alzheimer's disease. <i>Neuroscience Letters</i> , 2002, 332, 216-218.	1.0	32
114	Molecular Genetic Control of Retinal Development. <i>Neuroembryology</i> , 2002, 1, 54-60.	1.1	3
115	Genotype-phenotype studies of six novel LPL mutations in Chinese patients with hypertriglyceridemia. <i>Human Mutation</i> , 2002, 20, 232-233.	1.1	19
116	TIGR/MYOC gene sequence alterations in individuals with and without primary open-angle glaucoma. <i>Investigative Ophthalmology and Visual Science</i> , 2002, 43, 3231-5.	3.3	58
117	Molecular diagnostics for retinitis pigmentosa. <i>Clinica Chimica Acta</i> , 2001, 313, 209-215.	0.5	10
118	High-Throughput Conformation-Sensitive Gel Electrophoresis for Discovery of SNPs. <i>BioTechniques</i> , 2001, 30, 334-340.	0.8	19
119	RP1 in Chinese: Eight novel variants and evidence that truncation of the extreme C-terminal does not cause retinitis pigmentosa. <i>Human Mutation</i> , 2001, 17, 436-436.	1.1	28
120	Rhodopsin mutations in Chinese patients with retinitis pigmentosa. <i>British Journal of Ophthalmology</i> , 2001, 85, 1046-1048.	2.1	28
121	Congenital Hypertrophy of the Retinal Pigment Epithelium and <i>APC</i> Mutations in Chinese with Familial Adenomatous Polyposis. <i>Ophthalmologica</i> , 2001, 215, 408-411.	1.0	11
122	The Apolipoprotein E ϵ 4 Allele Is Unlikely to Be a Major Risk Factor of Age-Related Macular Degeneration in Chinese. <i>Ophthalmologica</i> , 2000, 214, 289-291.	1.0	72
123	Novel TIGR sequence alteration Val53Ala. , 2000, 15, 122-122.		7
124	Apolipoprotein E isoforms in Alzheimer's disease pathology and etiology. <i>Microscopy Research and Technique</i> , 2000, 50, 278-281.	1.2	31
125	Roles for lipoprotein lipase in Alzheimer's disease: An association study. <i>Microscopy Research and Technique</i> , 2000, 50, 291-296.	1.2	33
126	TIGR/MYOC proximal promoter GT-repeat polymorphism is not associated with myopia. <i>Human Mutation</i> , 2000, 16, 533-533.	1.1	10

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127	Compound heterozygosity of Leu252Val and Leu252Arg causing lipoprotein lipase deficiency in a Chinese patient with hypertriglyceridemia. <i>European Journal of Clinical Investigation</i> , 2000, 30, 33-40.	1.7	18
128	Lipoproteins and related molecules in Alzheimer's disease. <i>Microscopy Research and Technique</i> , 2000, 50, 259-260.	1.2	3
129	Absence of trabecular meshwork-inducible stretch response (TISR)/oculomedin gene and proximal promoter mutation in primary open angle glaucoma patients. <i>Human Genetics</i> , 2000, 107, 404-405.	1.8	5
130	Cost Savings Using Automated DNA Sequencing. <i>BioTechniques</i> , 2000, 29, 544.	0.8	8
131	Hunting for Disease Genes in Multi-Functional Diseases. <i>Clinical Chemistry and Laboratory Medicine</i> , 2000, 38, 819-25.	1.4	12
132	Modulation of amyloid β -protein clearance and Alzheimer's disease susceptibility by the LDL receptor-related protein pathway. <i>Journal of Clinical Investigation</i> , 2000, 106, 1159-1166.	3.9	308
133	Progressive Diseases: Interpretation of Genetic Data. <i>Journal of Theoretical Medicine</i> , 1999, 2, 1-7.	0.5	2
134	Low-density lipoprotein receptor-related protein (LRP) gene 766T polymorphism and Parkinson's disease. <i>Movement Disorders</i> , 1999, 14, 839-841.	2.2	4
135	Run-on mutation and three novel nonsense mutations identified in the PAX6 gene in patients with aniridia. , 1999, 14, 272-273.		19
136	Lipoprotein lipase mutations and Alzheimer's disease. , 1999, 88, 136-139.		55
137	Apolipoprotein E promoter and β 2-Macroglobulin polymorphisms are not genetically associated with Chinese late onset Alzheimer's disease. <i>Neuroscience Letters</i> , 1999, 269, 173-177.	1.0	51
138	Apolipoprotein E genotype and its pathological correlation in Chinese Alzheimer's disease with late onset. <i>Human Pathology</i> , 1999, 30, 1172-1177.	1.1	23
139	No association detected between very-low-density lipoprotein receptor (VLDL-R) and late-onset Alzheimer's disease in Hong Kong Chinese. <i>Neuroscience Letters</i> , 1998, 241, 33-36.	1.0	11
140	Low density lipoprotein receptor related protein gene exon 3 polymorphism association with Alzheimer's disease in Chinese. <i>Neuroscience Letters</i> , 1998, 247, 33-36.	1.0	61
141	Low density lipoprotein receptor related protein gene amplification and 766T polymorphism in astrocytomas. <i>Neuroscience Letters</i> , 1998, 256, 5-8.	1.0	14
142	A New Kind of Alzheimer's Disease Plaque. <i>Advances in Anatomic Pathology</i> , 1998, 5, 170-174.	2.4	3
143	Glycogen synthase kinase 3 alteration in alzheimer disease is related to neurofibrillary tangle formation. <i>Molecular and Chemical Neuropathology</i> , 1996, 29, 253-261.	1.0	70
144	Overexpressed tau protein in cultured cells is phosphorylated without formation of PHF: implication of phosphoprotein phosphatase involvement. <i>Molecular Brain Research</i> , 1995, 34, 1-17.	2.5	61

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145	Degradation of Proteins in the Membrane-Cytoskeleton Complex in Alzheimer's Disease.. Annals of the New York Academy of Sciences, 1992, 674, 180-192.	1.8	12
146	Casein kinase II is associated with neurofibrillary tangles but is not an intrinsic component of paired helical filaments. Brain Research, 1992, 573, 126-132.	1.1	43